

ABSTRACT

Disclosed herein are systems and methods for facilitating the usage of an
5 online workforce to remotely monitor security-sensitive sites and report potential
security breaches.

In some embodiments, cameras are configured to monitor critical civilian
infrastructure, such as water supplies and nuclear reactors. The cameras are
operatively connected to a central computer or series of computers, and images
10 captured by the cameras are transmitted to the central computer. After initially
registering with the central computer, Guardians “log on” to a central website
hosted by the central computer and monitor the images, thereby earning
compensation. In one embodiment, images of “no-man” zones - areas where no
humans or vehicles should be present or monitored - are sent to Guardians for a
15 simple determination of whether or not a human exists in the picture. Site owners
compensate the operator of the computer system for this monitoring service, and
the operator in turn compensates Guardians based on, for example, (i) the amount
of time spent monitoring, and/or (ii) the degree of a given Guardian’s
responsiveness to real or fabricated security breaches.

20 Among other things, systems and methods are disclosed herein for
facilitating (a) the registration of monitored sites, (b) the registration of Guardians,
and (c) the management of monitoring sessions, including the routing of real and
fabricated images to Guardians, the rating of Guardians, and the compensation of
Guardians. Many additional and alternative embodiments are contemplated,
25 including the following example of one embodiment.